

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 768 Const Calendar Day: 275 Date: 06-Mar-2013 Wednesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

**Shift Hours:** 07:00 am 05:30 pm **Break:** 00:30 **Over Time:** 02:00

Federal ID: Location:

Reviewer: Awal, Mohammad Approved Date: 16-Sep-13 Status: Approved

Run date 21-Nov-14

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Time 6:20 PM

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Diary: Dispute

## **Tower Activities**

ABF crews came to the sit at 6:50 AM. Crews had to work on the Favco tower crane . & work on the preparations to lower the Favco tower crane . They started at 7:00 AM.

No welders were on the Electro Slag Weld repairs between 9 & 13 meters. William, Robert, Andrew, Art, & Jessie were on the site. They had to UT, & Map the repair locations.

Anthony, Casey, Jacob, Jonathon, Robert, & Ryan had to work on Favco tower crane. They had to lower the crane 2 - 4 meters sections.

Crews had to prepare their tools, equipments, reroute the air line, connect the Enerpac high torque hoses, & hook the dead weight to the crane. & relocate the hydraulic jacks pedestals. They started at 7:30 AM. Crews were done at 9:00 AM.

After that , Nicolaus had to balance the crane with the counter weight & open the jacks , Crews had to remove the bolts from the last section on the tower crane main shaft using the Enerpac machine , hook the section to the slider , & slide the section out of the shaft . They were done at 12:10 PM.

Then , Nicolaus had to lower the crane , set it on the main tower shaft . Crews had to connect the crane to the main shaft , install , & tension the bolts .

Nicolaus had to lower the counter weight, & pull the 4 meter section out of the slider. He was done at 1:15 PM.

Following the same procedures as on the 1st section . crews started on the 2nd section at 2:10 PM. They were done at 4:15 PM.

After that , crews had to fly out of the platform at 145 meters their conex , install & snug the bolts between the crane & the main tower shaft . They were done at 5:00 PM.

Richard & Huang had to work on the North chimney. Crews had to remove the elevator 3 remaining brackets crews had to prepare their tools, equipments, & connect the air & power lines. They were done at 7:30 AM.

Huang started to remove the brackets using the plasma cutter at 7:35 AM. He was done 11:15 AM. Crews had to wrap up wrapping their tools & equipments on the North chimney & mobilize to the East chimney.

In addition to that , crews had to install float on the East chimney to work on the orgami closure plate . They were done at 12:00 PM.

In the afternoon , crews had to work on the orgami closure panel . They had to set the plate in place , lay out for the 2 - 16 mm. holes , drill , & tap the holes . They started at 1:30 PM. They were done at 5:00 PM.

All tower crews had to wrap up their tools & equipments . They left at 5:15 PM.



Page 1 of 2

## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Daouk, Sami Diary #: 768 Date: 06-Mar-2013 Wednesday

4-0120F4	Bid Item: 053	Tower Hea	Tower Head Tower SW Erect structural steel (bridge tower)					
MERICAN BRIDGE	FLUOR, A JV							
Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AM	ERICAN BRIDGE	/FLUOR, A JV						
Ironworker	JNM	RICHARD CHOUINARD	8.00	2.00	0.00	10.00		
Ironworker	FOR	HUA QIANG HUANG	8.00	2.00	0.00	10.00		
Operator	ОТН	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		
Ironworker	JNM	RYAN EVANCHIK	8.00	2.00	0.00	10.00		
Ironworker	JNM	Robert Larue	8.00	2.00	0.00	10.00		
Ironworker	APP	JONATHON BISKNER	8.00	2.00	0.00	10.00		
Ironworker	JNM	JACOB MECHE	8.00	2.00	0.00	10.00		
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		
Ironworker	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		
Equipment							Rental Company	
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
Contractor: AM	ERICAN BRIDGE	/FLUOR, A JV						
*E0090562	TOWER CRANE						No	
			8.00	2.00	0.00	0.00		
*E0070562	WELDING EC	QUIPMENT					No	
			5.00	0.00	0.00	0.00		